

=====

Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=6; day=12; hr=14; min=55; sec=52; ms=648;]

=====

Application No: 10015274 Version No: 3.0

Input Set:**Output Set:**

Started: 2008-05-15 15:02:52.854
Finished: 2008-05-15 15:02:55.707
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 853 ms
Total Warnings: 17
Total Errors: 17
No. of SeqIDs Defined: 17
Actual SeqID Count: 17

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (8)

Input Set:

Output Set:

Started: 2008-05-15 15:02:52.854
Finished: 2008-05-15 15:02:55.707
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 853 ms
Total Warnings: 17
Total Errors: 17
No. of SeqIDs Defined: 17
Actual SeqID Count: 17

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (14)
W 213	Artificial or Unknown found in <213> in SEQ ID (15)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (15)
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (16)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (17)

SEQUENCE LISTING

<110> von Oepen, Randolph

<120> METHODS AND APPARATUS FOR LOCALIZED ADMINISTRATION OF INHIBITORY
MOIETIES TO A PATIENT

<130> 17601.32a.1.1

<140> 10015274

<141> 2008-05-15

<150> 09/303,849

<151> 1999-05-03

<150> 09/442,591

<151> 1999-11-17

<150> DE 19853067.6

<151> 1998-11-17

<150> DE 19819635.0

<151> 1998-05-05

<160> 17

<170> PatentIn version 3.4

<210> 1

<211> 9

<212> PRT

<213> unknown

<220>

<221> misc_feature

<222> (1)..(9)

<223> chemically synthesized

<400> 1

Tyr Pro Tyr Asp Val Pro Asp Tyr Ala

1 5

<210> 2

<211> 10

<212> PRT

<213> unknown

<220>

<221> misc_feature

<222> (1)..(10)

<223> chemically synthesized

<400> 2

Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu
1 5 10

<210> 3
<211> 7
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(7)
<223> chemically synthesized

<400> 3

Asp Tyr Lys Asp Asp Asp Lys
1 5

<210> 4
<211> 6
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(6)
<223> chemically synthesized

<400> 4

His His His His His His
1 5

<210> 5
<211> 6
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(6)
<223> chemically synthesized

<400> 5

Asp Thr Tyr Arg Tyr Ile
1 5

<210> 6
<211> 6
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(6)
<223> chemically synthesized

<400> 6

Thr Asp Phe Tyr Leu Lys
1 5

<210> 7
<211> 5
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(5)
<223> chemically synthesized

<400> 7

Arg Tyr Ile Arg Ser
1 5

<210> 8
<211> 6
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(6)
<223> chemically synthesized

<400> 8

Gln Tyr Pro Ala Leu Thr
1 5

<210> 9
<211> 6
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(6)
<223> chemically synthesized

<400> 9

His Thr Thr Pro His His
1 5

<210> 10
<211> 15
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(15)
<223> chemically synthesized

<400> 10

Lys Glu Thr Ala Ala Ala Lys Phe Glu Arg Gln His Met Asp Ser
1 5 10 15

<210> 11
<211> 12
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(12)
<223> chemically synthesized

<400> 11

Glu Asp Gln Val Asp Pro Arg Leu Thr Asp Gly Lys
1 5 10

<210> 12
<211> 6
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(6)
<223> chemically synthesized

<400> 12

Glu Tyr Met Pro Met Glu
1 5

<210> 13
<211> 6
<212> PRT
<213> unknown

<220>
<221> misc_feature

<222> (1)..(6)
<223> chemically synthesized

<400> 13

Glu Phe Met Pro Met Glu
1 5

<210> 14
<211> 6
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(6)
<223> chemically synthesized

<400> 14

Pro Pro Glu Pro Glu Thr
1 5

<210> 15
<211> 6
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(6)
<223> chemically synthesized

<400> 15

Met Asn Arg Leu Gly Lys
1 5

<210> 16
<211> 11
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(11)
<223> chemically synthesized

<400> 16

Met Ala Ser Met Thr Gly Gly Gln Gln Met Gly
1 5 10

<210> 17
<211> 11
<212> PRT
<213> unknown

<220>
<221> misc_feature
<222> (1)..(11)
<223> chemically synthesized

<400> 17

Gln Pro Glu Leu Ala Pro Glu Asp Pro Glu Asp
1 5 10